MAY 2 3 2000

Attorney's Docket No.: 05770-092001 Client's Ref. No.: ASC 440

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

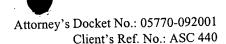
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>ELECTRIC UTILITY SYSTEM WITH SUPERCONDUCTING MAGNETIC ENERGY STORAGE</u>, the specification of which:

n.	is attached hereto.		
[X]		4, 1999 as Application Serial N	o. <u>09/449,435</u> and was amended on
[]		I in PCT International Applications amended under PCT Article 19	
		ed and understand the contents amendment referred to above.	of the above-identified specification,
	knowledge the duty to disclose of Federal Regulations, §1		material to patentability in accordance with
	reby claim the benefit under) listed below:	Title 35, United States Code, §	19(e)(1) of any United States provisional
	U.S. Serial No.	Filing Date	Status
60/11	17,784	January 29, 1999	
isted below a Jnited States icknowledge of Federal Re	and, insofar as the subject m application in the manner p the duty to disclose all info	atter of each of the claims of thi rovided by the first paragraph o rmation I know to be material to ecame available between the fili	20 of any United States application(s) s application is not disclosed in the prior f Title 35, United States Code, §112, I patentability as defined in Title 37, Code ng date of the prior application and the
	U.S. Serial No.	Filing Date	Status
00/2/	40,751	January 29, 1999	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Gary A. Walpert, Reg. No. 26,098 John N. Williams. Reg. No. 18,948 Timothy A. French, Reg. No. 30,175 Frank R. Occhiuti, Reg. No. 35,306 Charles C. Winchester, Reg. No. 21,040 Mary Raynor Jimenez, Reg. No. 37,219

Address all telephone calls to GARY A. WALPERT at telephone number (617) 521-7010.



Combined Declaration and Power of Attorney

Page 2 of 3 Pages

Address all correspondence to GARY A. WALPERT:

FISH & RICHARDSON P.C. 225 Franklin Street Boston, MA 02110-2804

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

,		•
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	PAUL FREDERICK KOEPPE Cross Plains, Wisconsin United States 2825 Brewery Road Cross Plains, WI 53528	Date: 2 29 00
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	ARNOLD P. KEHRLI Middleton, Wisconsin United States 3716 Lexington Circle Middleton, WI 53562	Date: <u>FB</u> 29,2000
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Madison, Wisconsin United States 7 Courtland Circle Madison, WI 53711	Date:
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Madison, Wisconsin United States 1217 Rutledge Street Madison, WI 53703	Date:



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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and int inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled ELECTRIC UTILITY SYSTEM WITH SUPERCONDUCTING MAGNETIC

ENERGY ST	FORAGE, the specification	on of which:	BOT ERCONDUCTING MAGNETIC	
0	is attached hereto.			
[X]	was filed on November 24, 1999 as Application Serial No. 09/449,435 and was amended on			
0	was described and clain	ned in PCT International Application as amended under PCT Article 19	on No filed on	
I he	reby state that I have revi claims, as amended by a	ewed and understand the contents ny amendment referred to above.	of the above-identified specification,	
	knowledge the duty to dis le of Federal Regulations,		material to patentability in accordance with	
	reby claim the benefit und) listed below:	der Title 35, United States Code, §	119(e)(1) of any United States provisional	
	U.S. Serial No.	Filing Date January 29, 1999	Status	
		• ,		
listed below a United States acknowledge of Federal Re	and, insofar as the subject application in the manne the duty to disclose all in	matter of each of the claims of thir provided by the first paragraph of formation I know to be material to became available between the fili	20 of any United States application(s) s application is not disclosed in the prior f Title 35, United States Code, §112, I patentability as defined in Title 37, Code ng date of the prior application and the	
	U.S. Serial No.	Filing Date	Status	
09/24	40,751	January 29, 1999	Pending	
		g attorneys and/or agents to prosec Office connected therewith:	ute this application and to transact all	
-	pert, Reg. No. 26,098		hiuti, Reg. No. 35,306	

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Mary Raynor Jimenez, Reg. No. 37,219

Timothy A. French, Reg. No. 30,175



Combined Declaration and Power of Attorney

Page 3 of 3 Pages

Full Name of Inventor:

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DOUGLAS C. FOLTS

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Date:

Date: 29 FEB'00







Attorney's Docket No.: 05770-092001

Client's Ref. No.: ASC 440

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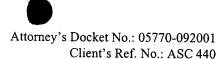
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		wed and understand the contents or amendment referred to above.	of the above-identified specification,
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60/1	17,784	January 29, 1999	
I he	reby claim the benefit und	er Title 35, United States Code, §	120 of any United States application(s)
listed below a United States acknowledge of Federal Re	application in the manner the duty to disclose all in	r provided by the first paragraph o formation I know to be material to became available between the fili	is application is not disclosed in the prior of Title 35, United States Code, §112, I opatentability as defined in Title 37, Code ing date of the prior application and the
listed below a United States acknowledge of Federal Re	s application in the manne the duty to disclose all in egulations, §1.56(a) which	r provided by the first paragraph o formation I know to be material to became available between the fili	of Title 35, United States Code, §112, I be patentability as defined in Title 37, Code ing date of the prior application and the Status
listed below a United States acknowledge of Federal Renational or P	s application in the manne the duty to disclose all in egulations, §1.56(a) which CT international filing dat	r provided by the first paragraph o formation I know to be material to became available between the filing of this application:	of Title 35, United States Code, §112, I patentability as defined in Title 37, Code ing date of the prior application and the

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Full Name of Inventor:	PAUL FREDERICK KOEPPE	,	
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Cross Plains, Wisconsin United States 2825 Brewery Road Cross Plains, WI 53528	Date:	
Full Name of Inventor:	ARNOLD P. KEHRLI		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Middleton, Wisconsin United States 3716 Lexington Circle Middleton, WI 53562	Date:	
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	DONALD L. BROWN Madison, Wisconsin United States 7 Courtland Circle Madison, WI 53711	Date:	2/28/00
Full Name of Inventor: Inventor's Signature: Residence Address:	WARREN ELLIOTT BUCKLES Madison, Wisconsin	Date:	
Citizenship: Post Office Address:	United States 1217 Rutledge Street Madison, WI 53703		



Combined Declaration and Power of Attorney
Page 3 of 3 Pages

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Post Office Address:	25 Jaarsma Court		
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Full Name of Inventor:	DOUGLAS C. FOLTS		
Inventor's Signature:		· Date:	
Residence Address:	Baraboo, Wisconsin		
Citizenship:	United States		
Post Office Address:	430 Third Street		
	Baraboo, WI 53913		

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•		
Full Name of Inventor:	PAUL FREDERICK KOEPPE	
Inventor's Signature:		Date:
Residence Address:	Cross Plains, Wisconsin	
Citizenship:	United States	
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Inventor's Signature:		Date:
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	W-Elliots Bubls	1-1-1-292000
Inventor's Signature:	W-RULLON PLACE	Date: 1-chry 29, 2000
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Citizenship:	United States	
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	Madison, WI 53703	

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Post Office Address:	25 Jaarsma Court		
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Full Name of Inventor:	DOUGLAS C. FOLTS		
Inventor's Signature:	Noughas . John	Date:	29 FEB '00
Residence Address:	Baraboo, Wisconsin		
Citizenship:	United States V		
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